

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 12-21-54 - 11:00 A.M.

Week Ending 12-20-54

WEATHER The week was milder than usual for this season of year. Most of the days were warm, particularly in the western portion of the State. Some nights were chilly, and some were rather mild. There was no precipitation of consequence, but many stations reported a few snow flurries. Most of the week was sunny. Some days were rather windy, and there were many reports of soil blowing in the western and central portions of the State.

CROPS Three days of high winds last week were rather severe on winter wheat in western Nebraska, particularly on the light soils. Evaporation took most of the moisture that was left from snow received early in the month.

The fall seeded acreage of wheat is about 15% below the 10-year average, while the rye acreage is up 23% over last year. Nationally, seedings of winter wheat are down about 18% below the 10-year average and the indicated abandonment of 17.3% is greater than a year ago. The U. S. rye acreage is up 26% over last year.

The high wheat condition of 90% on December 1 indicated a production of 74 million bushels, the same as the 10-year average. The western half of the wheat belt south of the Platte River has not received any recent moisture and the outlook is not as favorable as it was on December 1. The crop needs moisture badly throughout the State. A few farmers applied nitrogen to wheat fields this autumn.

Favorable autumn weather has enabled gleaning of all the fallen corn. Some farmers are shelling corn, while others are preparing storage corn for ACP loan requirements. Some stalk fields are still being disked.

The mild weather has enabled farmers to do most of their work without hiring help. Considerable liming and application of other fertilizer has been done. In the west, farmers are sorting and grading their potatoes in the storage cellars. Rail shipments so far have been very light. Certified milo growers are interested in the germination and price of their seed. In one area local dealers paid \$3.80 per bushel for a carload of certified milo seed.

Farmers are still taking soil samples for testing and applying fertilizer where tests indicate the need. Some farmers are considering planting sweet clover and alfalfa in place of buying red clover seed which is high priced. A number of truckers from Oklahoma and Texas are buying good grades of alfalfa and prairie hay.

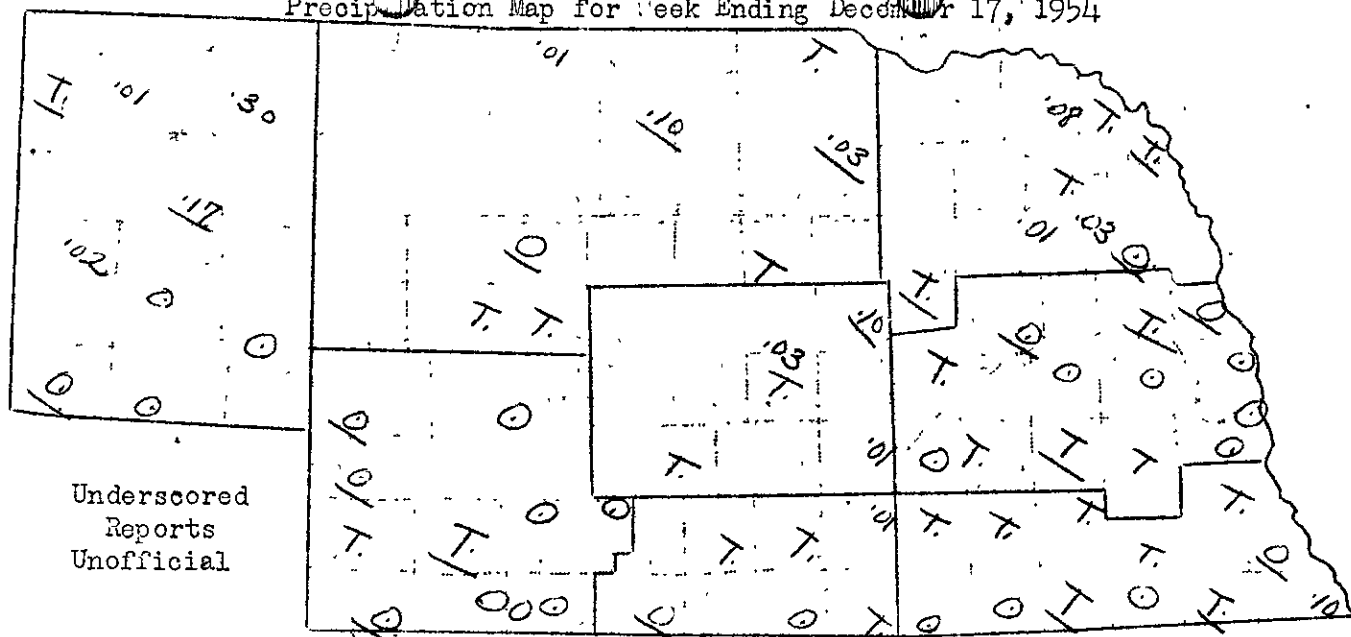
LIVESTOCK Stocker and feeder cattle shipments into the State have been large. In some areas farmers have hesitated to pay present high prices for feeder cattle. Some localities report a good demand for hog breeding stock. There has been considerable feeding of hogs to heavy weights, despite the lowered price for heavy hogs. Some localities are reporting increased interest in stock sheep.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING DECEMBER 20, 1954

<u>Eastern Division</u>		<u>Central Division</u>	<u>Western Division</u>		
Norfolk	.01	Burwell	T.	Chadron	.01
Others	None	Lexington	0	Imperial	T.
		North Platte	0	Scottsbluff	.02
		Valentine	.01	Sidney	0

1300
12-21-54

Precipitation Map for Week Ending December 17, 1954



HIGHEST AND LOWEST TEMPERATURES (High for 24 hours ending at 12:30 a.m., and low for 12 hours ending at 6:30 a.m. CST)

		December													
		14th		15th		16th		17th		18th		19th		20th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	47	28	41	20	50	28	33	21	43	33	47	38	52	30
	Scottsbluff	48	26	42	18	53	26	33	14	44	33	50	34	51	24
	Sidney	51	26	42	11	56	26	41	15	40	33	49	34	58	34
N-C	Burwell	47	33	--	--	--	--	--	--	--	--	35	23	--	--
	Valentine	49	32	39	19	50	26	35	23	36	28	38	33	44	25
NE	Norfolk	44	34	43	18	45	25	34	24	36	22	30	23	40	24
	Sioux City	35	27	38	21	39	27	31	28	34	27	30	--	35	21
CEN.	Grand Island	45	33	46	18	49	24	38	22	38	24	33	22	49	24
	Lexington	48	29	48	10	50	20	38	21	39	30	40	22	55	21
E-C	Lincoln	39	30	47	24	45	29	37	31	41	30	35	27	44	27
	Omaha	28	25	44	21	42	31	35	27	39	26	28	22	41	21
SW	Imperial	45	26	45	13	51	21	40	20	45	33	50	31	58	22
	North Platte	45	27	46	10	48	22	41	21	43	32	44	--	53	18

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